

| Application No. | Applicant(s) |  |
|-----------------|--------------|--|
| 09/652,770      | PUMM ET AL   |  |
| Examiner        | Art Unit     |  |
|                 |              |  |
| George I Walton | 3753         |  |

|  |   |   |   |       | IS                 | SUE CI                            | LASSI               | FICAT | TION                     |                       |  |  |  |  |  |  |
|--|---|---|---|-------|--------------------|-----------------------------------|---------------------|-------|--------------------------|-----------------------|--|--|--|--|--|--|
| ORIGINAL   |   |   |   |       | CROSS REFERENCE(S) |                                   |                     |       |                          |                       |  |  |  |  |  |  |
| CLASS SUBCLASS 137 66 INTERNATIONAL CLASSIFICATION |   |   |   |       | 251<br>335         | SUBCLASS (ONE SUBCLASS PER BLOCK) |                     |       |                          |                       |  |  |  |  |  |  |
|  |   |   |   |       |                    | 129.15                            |                     |       |                          |                       |  |  |  |  |  |  |
|  |   |   |   |       |                    | 265                               |                     |       |                          |                       |  |  |  |  |  |  |
| T  | 1 | 6 | к | 31/02 |                    |                                   |                     |       |                          |                       |  |  |  |  |  |  |
|  | 1 | 6 | к | 31/06 |                    |                                   |                     |       |                          |                       |  |  |  |  |  |  |
|  |   |   |   | 1     |                    |                                   |                     |       |                          |                       |  |  |  |  |  |  |
|  |   |   |   | 1     |                    |                                   |                     |       |                          |                       |  |  |  |  |  |  |
|  |   |   |   | 1     |                    |                                   | 1                   | - /   |                          |                       |  |  |  |  |  |  |
| (Assistant Examiner) (Date)                        |   |   |   |       |                    | Jew<br>George                     | Mal<br>L. Walte     |       | Total Claims Allowed: 28 |                       |  |  |  |  |  |  |
| ညြသ္ Iချာ<br>(Legal Instruments Examiner) (Date)   |   |   |   |       | Prima              | ry Paten                          | t Law E<br>t - 3753 |       | O.G<br>Print Claim(s)    | O.G<br>Print Fig<br>1 |  |  |  |  |  |  |
|  |   |   |   |       |                    | (Prir                             | nary Examine        | er)   | (Date)                   |                       |  |  |  |  |  |  |

| Claims renumbered in the same order as presented by applicant |          |  |       |            |  |       | ☐ CPA    |       |          | ☐ T.D. |       |          | ☐ R.1.47 |       |          |  |       |          |
|---|----------|--|-------|------------|--|-------|----------|-------|----------|--------|-------|----------|----------|-------|----------|--|-------|----------|
| Final   | Original |  | Final | Original   |  | Final | Original | Final | Original |        | Final | Original |          | Final | Original |  | Final | Original |
| 1   | (1)      |  | 22    | 31         |  |       | 61       |       | 91       |        |       | 121      |          |       | 151      |  |       | 181      |
| 2   | (2)      |  | 23    | 32         |  |       | 62       |       | 92       |        |       | 122      |          |       | 152      |  |       | 182      |
| 3   | 3        |  | 24    | (33)       |  |       | 63       |       | 93       |        |       | 123      |          |       | 153      |  | -     | 183      |
| 4   | 4        |  | 25    | 34         |  |       | 64       | ·     | 94       |        |       | 124      |          |       | 154      |  |       | 184      |
| 5   | 5        |  | 26    | 35         |  |       | 65       |       | 95       |        |       | 125      |          |       | 155      |  |       | 185      |
| 6   | 6        |  | 27    | 36         |  |       | 66       |       | 96       |        |       | 126      |          |       | 156      |  |       | 186      |
| 7   | 7        |  |       | 37         |  |       | 67       |       | 97       |        |       | 127      |          |       | 157      |  |       | 187      |
|   | В        |  |       | 38         |  |       | 68       |       | 98       |        |       | 128      |          |       | 158      |  |       | 188      |
|   | þ        |  |       | 39<br>40   |  |       | 69       |       | 99       |        |       | 129      |          |       | 159      |  |       | 189      |
| L   | 10       |  |       | 4 <b>0</b> |  |       | 70       |       | 100      |        |       | 130      |          |       | 160      |  |       | 190      |
|   | 11       |  |       | 41         |  |       | 71       |       | 101      |        |       | 131      |          |       | 161      |  |       | 191      |
|   | 12       |  | 28    | (42)       |  |       | 72       |       | 102      |        |       | 132      |          |       | 162      |  |       | 192      |
|   | 13       |  |       | 43         |  |       | 73       |       | 103      |        |       | 133      |          |       | 163      |  |       | 193      |
|   | 14       |  |       | 44         |  |       | 74       |       | 104      |        |       | 134      |          |       | 164      |  |       | 194      |
|   | 15       |  |       | 45         |  |       | 75       |       | 105      |        |       | 135      |          |       | 165      |  |       | 195      |
|   | (17)     |  |       | 46         |  |       | 76       |       | 106      |        |       | 136      |          |       | 166      |  |       | 196      |
| 8   |          |  |       | 47         |  |       | 77       |       | 107      |        |       | 137      |          |       | 167      |  |       | 197      |
| 9   | 18       |  |       | 48         |  |       | 78       |       | 108      |        |       | 138      |          |       | 168      |  |       | 198      |
| 10  | 19       |  |       | 49         |  |       | 79       |       | 109      |        |       | 139      |          |       | 169      |  |       | 199      |
| 11  | 20       |  |       | 50         |  |       | 80       |       | 110      |        |       | 140      |          |       | 170      |  |       | 200      |
| 12  | 21       |  |       | 51         |  |       | 81       |       | 111      |        |       | 141      |          |       | 171      |  |       | 201      |
| 13  | 22       |  |       | 52         |  |       | 82       |       | 112      |        |       | 142      |          |       | 172      |  |       | 202      |
| 14  | 23       |  |       | 53         |  |       | 83       |       | 113      |        |       | 143      |          |       | 173      |  |       | 203      |
| 15  | 24<br>25 |  |       | 54         |  |       | 84       |       | 114      |        |       | 144      |          |       | 174      |  |       | 204      |
| 16  | (25)     |  |       | 55         |  |       | 85       |       | 115      |        |       | 145      |          |       | 175      |  |       | 205      |
| 17  | 26       |  |       | 56         |  |       | 86       |       | 116      |        |       | 146      |          |       | 176      |  |       | 206      |
| 18  | 27       |  |       | 57         |  |       | 87       |       | 117      |        |       | 147      |          |       | 177      |  |       | 207      |
| 19  | 28       |  |       | 58         |  |       | 88       |       | 118      |        |       | 148      |          | •     | 178      |  |       | 208      |
| 20  | 29       |  |       | 59         |  |       | 89       |       | 119      |        |       | 149      |          |       | 179      |  |       | 209      |
| 21  | 30       |  |       | 60         |  |       | 90       |       | 120      |        |       | 150      |          |       | 180      |  |       | 210      |